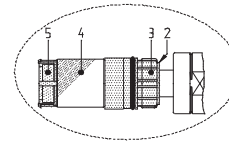
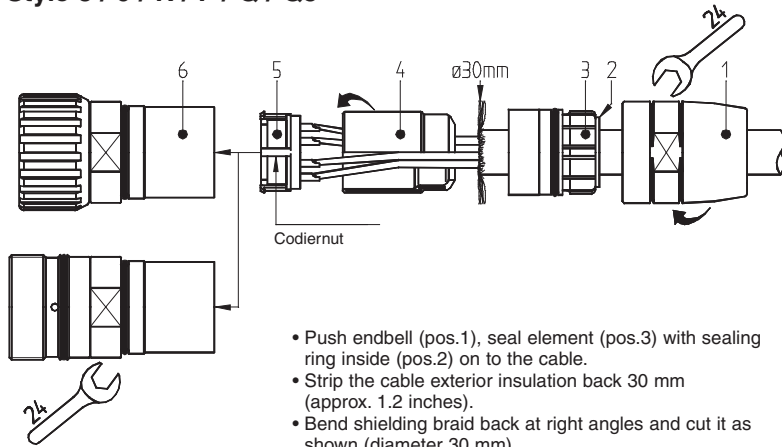


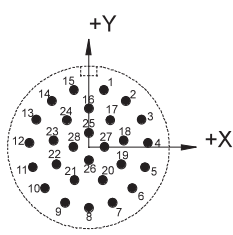
Assembly instructions cable connectors/cable connecting receptacles/receptacles
Style 8 / 9 / R / F / Q / Q3



- Push endbell (pos.1), seal element (pos.3) with sealing ring inside (pos.2) on to the cable.
- Strip the cable exterior insulation back 30 mm (approx. 1.2 inches).
- Bend shielding braid back at right angles and cut it as shown (diameter 30 mm).
- Remove foil, inner insulation, etc. to expose cable wires.
- Strip wire ends 3.5 mm, twist strands together and tin them with solder (if necessary).

- Solder, screw or crimp wires to contacts of the insert.
- Fold collapsible plastic sleeve over wires as shown (pos.4).
- Push insert (pos.5), collapsible sleeve (pos.4), and sealing element (pos.3) with sealing ring (pos.2) into enclosure cylinder (pos.6). **Caution:** The desired coding channel of the insert (pos.5) must be aligned to the coding rib of the enclosure cylinder. Screw the endbell (pos.1) all the way down **tight to the stop**.

PC board layout 26/28-pos.
Deviation from center ± 0,1 mm



(X / Y)	(X / Y)	(X / Y)
Pos. 1 = (+1,95/ +7,47)	Pos. 11 = (-7,28/ -2,53)	Pos. 21 = (-1,83/ -4,17)
Pos. 2 = (+4,8 / +6,05)	Pos. 12 = (-7,7 / +0,6)	Pos. 22 = (-4,2 / -2,13)
Pos. 3 = (+6,82/ +3,65)	Pos. 13 = (-6,82/ +3,65)	Pos. 23 = (-4,55/ +0,97)
Pos. 4 = (+7,7 / +0,6)	Pos. 14 = (-4,8 / +6,05)	Pos. 24 = (-2,82/ +3,6)
Pos. 5 = (+7,28/ -2,53)	Pos. 15 = (-1,95/ +7,47)	Pos. 25 = (0 / +1,88)
Pos. 6 = (+5,67/ -5,2)	Pos. 16 = (0 / +5,03)	Pos. 26 = (0 / -1,6)
Pos. 7 = (+3,08/ -7,08)	Pos. 17 = (+2,82/ +3,6)	Pos. 27 = (+2,02/ +0,14)
Pos. 8 = (0 / -7,73)	Pos. 18 = (+4,55/ +0,97)	Pos. 28 = (-2,02/ +0,14)
Pos. 9 = (-3,08/ -7,08)	Pos. 19 = (+4,2 / -2,13)	
Pos. 10 = (-5,67/ -5,2)	Pos. 20 = (+1,83/ -4,17)	